The Tech

VOL. XXIV. No. 27. BOSTON, MASS., MONDAY, NOVEMBER 28, 1904. PRICE THREE CENTS.

FOOTBALL.

Course II. Seniors vs. Course XIII. Seniors.

The Mechanical Engineers lined up against the Naval Architects Saturday afternoon at 4 P.M., and were defeated by the score of 11–6. There was some misunderstanding before the game in regard to whether juniors might play. A decision was finally reached and the two teams lined up with 1905 men only.

The halves were twenty-five and twenty minutes long. The most brilliant feature of the game was the forty-yard run by Snow of Course II. for a touchdown. Dean and Perry played well for Course XIII. Perry made the two touchdowns for his team.

Lowell Institute Lecture.

The Lowell Institute lecture to be given in Huntington Hall by Paul Milyoukov next Tuesday evening at 8 P.M., is on a topic which at the present time is of very great interest, and could be attended with profit by anyone. Those who have not tickets may obtain them by waiting in line at the foot of the stairs in Rogers Corridor about half an hour before the beginning of the lecture.

Progress of the Freshman Battalion.

The Freshman battalion is progressing unusually well this year under the direction of Major Wheeler, who succeeded Captain Baird as the head of the Department of Military Science. In place of an official assistant, experienced officers from last year's battalion are assisting in the drilling of the cadets. Among these officers are Major Boles, Captains Macomber, Wonson and Packard, and Lieutenant Nichols. The Cadet Band is doing better work than heretofore. In accordance with the usual custom it is expected to hold an exhibition and prize drill next term.

The employment bureau at Columbia University has stated that over $75,000 was earned last year by students who were working their way through college.

1906 CLASS DINNER.

At Tech Union Tuesday Evening.

The Annual Class Dinner will be held at the Tech Union to-morrow evening at 6.30 P.M. The guests will probably be Dr. Pritchett, Dean Burton, Bursar Rand, Professor Clifford and Mr. Powers. The dinner promises to be exceptionally successful, as a large number of tickets have been sold. Additional tickets at $1.00 each may be obtained from Griffin, Coes, Kennedy, Williams, Vinton, Honeyman, Henius, Keleher, Hinckley, Blodgett and Englis.

FACULTY NOTICES.

Engineering Laboratory.

Tests on the Swain Turbine are due from the following men: Gardner, Lambie, Landers, Lombard and Warren.

The following men should hand in Webber Dynamometer Tests immediately: Belding, Brown, Cole, Cowdrey, Klahr, Lambie, Lynch and Rodgers.

Railroads.

There will be no more exercises in Railroad Field-work this term. Hereafter, the Wednesday exercise will be drawing.

Course I.

The Field parties for Hazlewood on Tuesday, November 29, will include the following men: Bryant, Chadwick, Christiansen, Coupal, Cullimore, Dickinson, Hampton, Holinquist, Gardner, Griffin, Lewis, T. C. Lee, Marsh, R. K. Taylor, Turner, P. B. Walker, Carey, Clark, Crohurst, Dickie. Parties will take train for Hazlewood at 10.19 at Back Bay Station.

The Instructors' Club will hold its first dinner at the Technology Club to-morrow evening. Mr. W. Lyman Underwood will talk on "Experiences in the Maine Woods."

The Business Manager will buy a few more copies of THE TECH, Vol. 24, No. 28, dated May 12, 1904, at ten cents apiece.

BASKET BALL.

First Games for First and Second Teams.

Tickets for the first basket ball game which is to be played on Dec. 7, can be obtained in Rogers Corridor any day this week. The price is twenty-five cents. Season tickets, good for all the home games, including the one with Harvard, will be sold for one dollar and a quarter.

The first team plays its first game with Boston University, and the second team plays the English High School. Both games will be played at the Exeter Street Gymnasium on December 7.

The second team will play as follows: Forwards, Barcus, '08; Deavitt, '06; centre, Gregory, '08, (Capt.); Lyons, '08; guards, Goldthwaite, '08; Belcher, '08. Manager, Frederick, '07.

Mining Engineering Society.

A meeting of the Mining Engineering Society will be held this evening, November 28, at 7.45 P.M. at the Union. Mr. Timothy W. Sprague will speak on "The Use of the Stadia in Mining." The talk will be well illustrated.

Chess Club.

The Chess Tournament, being played by the members of the Chess Club, is progressing rapidly, and some close and interesting games have already been finished. So far, Playfair, '07, is in the lead, as he has not been defeated once.

A Tech Calendar.

The 1906 *Technique* Board has made arrangements to put out a Tech Calendar. The drawing will be in three colors, the whole calendar to be arranged in an artistic manner. It will probably be on sale Dec. 19, 1904.

Gifts to Yale.

The most important gifts to Yale during 1904 were as follows: $100,000 for a mining laboratory for use in the new course in mining engineering; $50,000 to the Medical School; $40,000 to the library funds; and a bequest of $250,000 for the construction and maintenance of a building as a memorial to Dr. Jared Linsly.

GENERAL EDUCATION.

Report of U. S. Commissioner of Education.

The report of the Commissioner of Education for the fiscal year ending June 30, 1904, made public at Washington by the Secretary of the Interior, shows that 16,009,361 pupils, or 20 per cent of the entire population of the country, attended the public schools during that year. As compared with the previous six years, this percentage shows a slight decrease in the number of pupils. The total cost of the public school system is given as $251,457,625, an increase of $16,000,000 over the previous year. It amounts to $3.15 per capita of total population, and $22.75 per capita per pupil.

Since 1870 the proportion of male teachers has decreased from 39 per cent of the entire number to 26 per cent of the entire number the past year. The average compensation for male teachers last year was $49.98 and $40.51 for females. This is a slight increase over the previous year. The enrollment in the private schools for the year is given as 1,093,876. By the addition of pupils in elementary schools, academies, institutions for higher education, evening schools, business schools, private kindergartens, Indian schools, State schools and schools for defective orphans, the grand total of 18,187,918 pupils is reached.

The report estimates that the average schooling given to each inhabitant in 1870 was 672 days, and in 1903, 1034 days. The report shows that last year 1,578,632 colored children were enrolled in the common schools for that race in the former sixteen slave States and the District of Columbia. The enrollment in 1877, the first year statistics were taken of the colored schools, was 571,506. Since 1876, it is estimated that $130,000,000 has been expended in the education of colored children in the former slave States, and nearly $600,000,000 for the same purpose for the white children of the same section. Ninety-six reform schools are recorded, with 31,468 inmates, 21,603 of whom are learning useful trades.

The Tech

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(News Bureau, Rogers Cor.) 4:00-5 "

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All communications regarding subscriptions or advertisements, should be addressed to the Business Manager.

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Single Copies 3 Cents.

In charge of this issue: C. T. BARTLETT, 1906.

Monday, November 28, 1904.

WILLIAM A. NICHOLS, PRINTER, 208 SUMMER ST., REAR

The Technology Kommers.

The Technology Kommers are absolutely distinct Technology affairs. They are, moreover, entirely unique. At no other college in America can students gather in a building belonging to the college itself and enjoy such care-free, informal times as Tech men do on Saturday nights at the Union. Tech men suffer from a lack of opportunity to get together, and to learn each others ideas, and thus a large part of the pleasure and benefit usually derived from a four-years' course at an American college is lost to them. A comparatively small number at Technology have opportunities to meet their fellow-students. *Technique*, the Musical Clubs, the Fraternities, Athletics, Osiris, and to a small extent the Professional Societies, furnish limited means to a few, and the Kommers is maintained to enable the members of each of these branches of student activity to meet the members of every other branch — here the Track Team man may exchange opinions with the *Technique* man, the Musical Club man may talk with the Professional Society man, and the men of one Fraternity may become acquainted with the men of another.

One suggestion in regard to the Kommers has been heard by the Committee and we are informed that it will be acted upon. The suggestion is to the effect that each class, beginning with the Seniors, take charge for one Saturday evening; that a member of that class preside, and that a committee of the class provide some "stunt" for the amusement of the gathering. To provide the best "stunt" would be the aim of each class, and some interesting class rivalry should result. The Seniors already have arranged their program, and it remains but to decide the date and to make the announcement.

The House Committee of the Tech Union urges the three lower class presidents to appoint their committees as soon as possible. No concerted class action is needed, and the committees will require but little time to prepare their programs.

IMPORTANT NOTICE.

Mr. Taintor, Counsel for Technology, desires to have any one who has any clue which may lead to the identification of any woman struck during the affray of November 2, communicate with him at once at his office, Room 1015, 101 Milk Street, Boston, or at his house, 120 Brattle Street, Cambridge. He may be reached by telephone by calling 6054 Main, or 156 Cambridge.

Any Seniors who have not received ballots for Portfolio Committee election, may get a ballot at the Cage. R. W. SENGER, *Chairman.*
R. W. MORSE,
A. MERRILL.

Hockey practice at Gym tomorrow evening at 8 P.M.

The Technology Review

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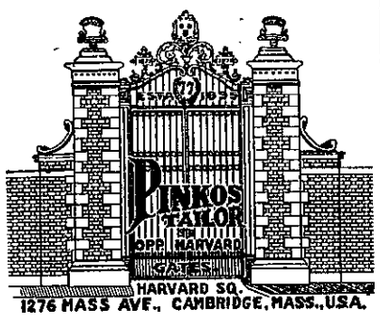

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FACULTY NOTICES.

Periodic Currents.

Corrected solutions of the first feeder problem are due from the following men: Edmunds, Gale, Morrison and Parsons. Solutions will not be accepted after December 1.

Solutions of Problems 16, 17 and 18, Chapter II., F. and W., are due from the following men as indicated, and will not be accepted after today, November 28: Abbott, 18; Barnes, 18; Butts, 18; Cartagena, 16, 17 and 18; Damon, 18; Morrison, 16, 17 and 18; Stetson, 18; Weaver and Gale, 16, 17 and 18.

Dynamics of Machines.

The examination in Dynamics of Machines (Fourth Year), will be held on Saturday afternoon, December 10, at 2 o'clock, in Room 20, Eng. A.

Mr. W. B. Snow, M. I. T., '82, Mechanical Engineer, B. F. Sturtevant Co., gave an illustrated lecture on "Mechanical Ventilation," last Saturday to fourth year students.

The victory of West Point over Annapolis Saturday, closed the 1904 football season.

Hollis Street Theatre.

E. H. Sothern and Julia Marlowe are in Boston at last, in their first joint starring tour in Shakespearian plays, and Bostonians have a rare treat in their production of "Romeo and Juliet," which will be followed by "Much Ado About Nothing," and "Hamlet." This is Charles Frohman's most important venture this season, and Boston sees the play given exactly as in New York and Chicago.

Colonial Theatre.

Madame Schumann-Heink is a welcome visitor at the Colonial Theatre, for she has always been a favorite in the Grand Opera productions for the Metropolitan. At tremendous expense she has been secured as a comic opera star, and a genuine triumph has been won, as has been proved by the long and brilliant engagement which "Love's Lottery" has just concluded in New York. It comes here with all the original production.

Park Theatre.

Otis Skinner has only the present week left of his engagement at the Park Theatre, where "The Harvester" has proved the greatest artistic success that this favorite has ever won in Boston. Jean Richepin's drama is a powerful picture of French Canadian life. Mr. Skinner's superb work is helped by the efforts of the strong supporting company which is the same that has been seen in New York.

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CALENDAR.

MONDAY, NOVEMBER 28.

1.00 P.M. Institute Committee Meeting

4.00 P.M. Lecture in Naval Architectural Department on, "The Application of the Brown Hoisting Machinery to Shipyards," by Mr. Alex. C. Brown.

7.45 P.M. Mining Engineering Society at Tech Union. Illustrated talk by Mr. T. W. Sprague.

TUESDAY, NOVEMBER 29.

4.00 P.M. Mandolin Club Rehearsal, 31 Rogers.

6.30 P.M. 1906 Class Dinner at Tech Union.

8.00 P.M. Lowell Institute lecture in Huntington Hall, by Paul Milyoukov, on "The Russian Crisis."

8.00 P.M. Hockey Team practice at Gym

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READING NOTICES.

At Emmanuel Church, 15 Newbury Street, the Rector, Dr. Elwood Worcester, will give a course of lectures on "The Great Religions of Mankind," at the Sunday afternoon services (4 o'clock), beginning November 27 with "The Religion of the Vedas."

'05 Class Canes.

Seniors desiring class canes leave $3.50 for W. D. B. Motter at Cage before Saturday, December 3.

Y. M. C. A. handbooks will be given out Monday and Tuesday of this week, from 1 to 2 P.M., at the Y. M. C. A. office in Eng. B.

Theatre Attractions

BOSTON MUSIC HALL.—Vaudeville.
CASTLE SQ.—"In the Palace of the King."
COLONIAL. — Mme. Schumann Heink in "Love's Lottery."
GLOBE.—"Me Him and I."
HOLLIS.—E. H. Sothern and Julia Marlowe, first week, "Romeo and Juliet."
MAJESTIC.—Bertha Galland in "Dorothy Vernon of Haddon Hall."
PARK.—Otis Skinner in "The Harvester."
TREMONT.—Final engagement of "Parsifal."

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